

Waste water discharge permit for Hanford

The Department of Ecology invites public comment on a waste water discharge permit for Hanford's 200 Area Treated Effluent Disposal Facility (TEDF).

Background

State laws require any industrial facility to have a permit before discharging waste or chemicals to the waters of the state, including groundwater.

The liquids that TEDF treats are from ventilation and heating and cooling systems, steam condensate from drinkable water, rainwater, and untreated Columbia River water. They come from various facilities at Hanford. They are discharged to two 5-acre infiltration ponds east of Hanford's 200 East Area.

The draft permit ensures the discharged liquids protect all existing and future beneficial uses of the groundwater. It protects the groundwater for drinking water purposes. It requires best management practices, a spill plan, and monitoring of the effluents.

The permittee is the U.S. Department of Energy – Richland Operations Office. This is a permit renewal. The first State Waste Discharge Permit for TEDF was issued in 1995. The permittee has complied with the permit since then.

What's next?

After we receive public comments, we will revise the permit if warranted. We'll add the comments and responses to the fact sheet. We will also prepare a responsiveness summary. We don't plan to hold a public meeting, but if there is strong interest we will reconsider.

WHY IT MATTERS

The permit protects groundwater by regulating how wastewater is discharged to the ground.

Public Comment Period:

October 31 – November 30, 2011

Submit comments to:

Stacy Nichols
3100 Port of Benton Blvd
Richland, WA 99354
509-372-7917
snic461@ecy.wa.gov

Document review locations:

Richland Public Library

955 Northgate Boulevard
Richland, WA 99352
509-942-7457

Department of Ecology Nuclear Waste Program

3100 Port of Benton Blvd
Richland, WA 99354
(Call 509-372-7920 for appointment)

Hanford's information repositories (see page 2)

Ecology's Nuclear Waste Program website

[www.ecy.wa.gov/programs/nwp/
commentperiods.htm](http://www.ecy.wa.gov/programs/nwp/commentperiods.htm)

Special accommodations:

If you need this publication in an alternative format, call 509-372-7950. Persons with hearing loss, call 711 for Washington Relay Service. Persons with speech disability call 877-833-6341.



DEPARTMENT OF
ECOLOGY
State of Washington

3100 Port of Benton Blvd
Richland, WA 99354

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Wastewater Discharge Permit

How do I submit comments?

You can email, mail, or hand-deliver your comments to Stacy Nichols (see the sidebar on page 1). We prefer email. The deadline for comments is November 30, 2011.



Treated Effluent Disposal Facility "A" Pond

Hanford Public Information Repositories

Portland

Portland State University
Branford Price Millar Library
1875 SW Park Ave.
Attn: Claudia Weston 503-725-4542

Richland

U.S. Department of Energy Reading Room
Consolidated Information Center, Room 101-L
2770 University Dr.
Attn: Janice Parthree 509-372-7443

Spokane

Gonzaga University
Foley Center, 502 E Boone Ave.
Attn: Linda Pierce 509-313-3834

Seattle

University of Washington Suzzallo Library
Government Publications Division
Attn: Cass Hartlett 206-543-4363
